

## Refine Search

### Search Results -

Terms	Documents
L6 and (polymer or polymeric or organic) adj (particle or particulate or grain or grit or material)	5

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L8

Refine Search

Recall Text

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Interrupt

### Search History

 DATE: Friday, July 22, 2005    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
<i>DB=USPT,USOC; PLUR=YES; OP=ADJ</i>			
<u>L8</u>	L6 and (polymer or polymeric or organic) adj (particle or particulate or grain or grit or material)	5	<u>L8</u>
<u>L7</u>	L6 and L1	0	<u>L7</u>
<u>L6</u>	US-4655957-\$.DID. OR US-4855127-\$.DID. OR US-4870145-\$.DID. OR US-4948818-\$.DID. OR US-4962170-\$.DID. OR US-5100477-\$.DID. OR US-5575825-\$.DID.	7	<u>L6</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L5</u>	electrostatic adj charge near10 (abrasive or (polishing or polymer or polymeric) adj (particle or particulate or grain or grit or material)) and (abrasive or polishing adj (particle or particulate or grain or grit or material)) near10 (polymer or polymeric)	20	<u>L5</u>
<u>L4</u>	hydroxylamine nitrate and (abrasive or polishing adj (particle or particulate or grain or grit or material)) near10(polymer or polymeric)	10	<u>L4</u>

<u>L3</u>	L2 and hydroxylamine nitrate	1	<u>L3</u>
<u>L2</u>	L1 and (polish or polishing)	37	<u>L2</u>
<u>L1</u>	(abrasive or (polishing or polymer or polymeric) adj (particle or particulate or grain or grit or material)) near10 ((repulsive or repulsion) or ("same" or positive or negative) near3 (charge or sign or zeta potential)) and (polymer or polymeric) adj (particle or particulate or grain or grit or material)	328	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

Database: **US Pre-Grant Publication Full-Text Database**  
**US Patents Full-Text Database**  
**US OCR Full-Text Database**  
**EPO Abstracts Database**  
**JPO Abstracts Database**  
**Derwent World Patents Index**  
**IBM Technical Disclosure Bulletins**

Term:

19 not L12

Display:  Documents in Display Format:  Starting with Number Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Interrupt

### Search History

DATE: Friday, July 22, 2005 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<u>L13</u>	19 not L12	38	<u>L13</u>
<u>L12</u>	19 not l11	187	<u>L12</u>
<u>L11</u>	L9 and (polishing or planarizing or planarization)	38	<u>L11</u>
<u>L10</u>	L9 and (slurry or solution or polishing)	180	<u>L10</u>
<u>L9</u>	(abrasive or polymer or polymeric) adj (particle or particulate or grit or grain) near5 (electrified or (electric or electrostatic or surface) adj charge)	225	<u>L9</u>
<u>L8</u>	L7 and polishing	62	<u>L8</u>
<u>L7</u>	(abrasive or polymer or polymeric) near5 (electrified or (electric or electrostatic) adj charge)	1681	<u>L7</u>
<u>L6</u>	l2 not l4	51	<u>L6</u>
<u>L5</u>	l2 not l4L4	1228	<u>L5</u>
<u>L4</u>	L2 not l3	1177	<u>L4</u>
<u>L3</u>	L2 and polishing	51	<u>L3</u>
<u>L2</u>	(abrasive or polymer or polymeric) near5 (electric or electrified or electrostatic or surface) adj charge	1228	<u>L2</u>

*DB=PGPB,USPT; PLUR=YES; OP=ADJ*

L1 6375545.pn. and potential

0 L1

END OF SEARCH HISTORY